

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1375	206/386	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/11 08:42
S2	112	206/595	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 11:14
S3	164	206/596	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 11:18
S4	555	206/597	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 11:04
S5	186	206/598	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 11:22
S6	424	206/599	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 11:37
S7	751	206/600	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 10:15
S8	22	S1 and (bulk near bag)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 11:53
S9	22	S1 and (bulk adj bag)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 11:53

## EAST Search History

S10	51	S1 and (bulk same bag)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 11:53
S11	15	("3026015"   "3236197"   "3519190"   "3858526"   "3940101"   "4100859"   "4119205"   "4509433").PN. OR ("6467625"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:01
S12	56	("2553273"   "2576715"   "2956763"   "3168060"   "3289613"   "3327889"   "3401651"   "3405665"   "3499398"   "3502237"   "3857494"   "4201138"   "4221296"   "4265184"   "4292901"   "4295431"   "4353520"   "4372221"   "4729483"   "5056666"   "5056667"   "5078415").PN. OR ("5507237").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:02
S13	29	("20030005862"   "3165078"   "3329103"   "3469542"   "3623631"   "3651769"   "3878796"   "5170722"   "5440998"   "5456189"   "5461988"   "5676063"   "5794543"   "5809905"   "6213305"   "6263807"   "6467625"   "6533121"   "D277042"   "D345847"   "D387557"   "D453603"   "D466690"   "D473052"   "D478421").PN. OR ("D492835"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:05
S14	24	("3059887"   "3093216"   "3561374"   "3592145"   "3824933"   "3938448"   "5007352"   "5117762"   "5320048"   "5404829"   "5413052"   "5778801"   "5791262"   "5845588"   "5894803"   "6006677"   "6029583"   "6123032"   "6125770").PN. OR ("6263807"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:06
S15	26	("3719342"   "4121732"   "4306665"   "4503973"   "4785957"   "4976353"   "5269455").PN. OR ("5441154").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:07
S16	17	("2054764"   "2083114"   "2887241"   "2989226"   "4019634"   "4030600"   "4860912"   "5170933"   "5743422"   "5794542").PN. OR ("6041718").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:08

## EAST Search History

S17	28	("4901885"   "4903859"   "5025925"   "5071025"   "5158369"   "5222812"   "5289937"   "5316387"   "5323922"   "5328267"   "5328268"   "5423611"   "5468528"   "5556205"   "5564833"   "5649767"   "5664887"   "5685644"   "5857778"   "5873655"   "5897211"   "6000549"   "6000604"   "6004035"   "6015057").PN. OR ("6220755").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:09
S18	19	("1148948"   "2808093"   "3425472"   "4100859"   "4300608"   "4790249"   "4792171"   "5285731"   "5377600"   "5607237"   "5685644"   "5785175").PN. OR ("6213305").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:10
S19	16	("20020008517"   "20020139702"   "20040025756"   "2698696"   "4596040"   "4830191"   "5031776"   "5465865"   "5507237"   "5613447"   "5785175"   "6213305"   "6390675"   "6467625"   "6533121").PN. OR ("6926144").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:11
S20	12	("2698696"   "4364424"   "4830191"   "5465865"   "5507237"   "5613447"   "5785175"   "6213305"   "6390675"   "6467625"   "RE32308").PN. OR ("6935500").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:12
S21	14	("1512053"   "4300608"   "4457456"   "4499599"   "4597749"   "4759473"   "4792171"   "5607237"   "5842789"   "5865540"   "5993062").PN. OR ("6390675").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:13
S22	16	("3433400"   "3785534"   "4247021"   "4397406"   "4550830"   "4742781"   "4765252"   "4817824"   "4936451"   "4989731"   "5133460"   "5279423"   "5333757"   "5358137"   "5402915").PN. OR ("6968946").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:15

## EAST Search History

S23	32	("2150960"   "2779487"   "2798600"   "2895608"   "3097741"   "3814489"   "3942654"   "4042127"   "4065014"   "4116344"   "4148394"   "4317517"   "4509433"   "4518151"   "4579320"   "4708252"   "5141109"   "5174448"   "5427019"   "5472540"   "5909808"   "6018858"   "6092350"   "6286693"   "6290082"   "RE36687").PN. OR ("6722291").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:15
S24	55	("1518497"   "2503240"   "3246824"   "3327889"   "3434435"   "3520258"   "3568912"   "3626860"   "3861326"   "3911182"   "4050664"   "4142471"   "4228744"   "4230049"   "4467004").PN. OR ("4714026").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:16
S25	31	("20030005862"   "20030107515"   "2159622"   "3165078"   "3329103"   "3469542"   "3651769"   "3878796"   "3880286"   "3946833"   "4319529"   "4830191"   "5044502"   "5170722"   "5440998"   "5456189"   "5461988"   "5507237"   "5676063"   "5794543"   "5809905"   "6213305"   "6263807"   "6299011"   "6332098"   "6467625"   "D492835").PN. OR ("7025208").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:19
S26	41	("2894661"   "3374929"   "3789897"   "3827471"   "3851688"   "3961655"   "4113146"   "4143796"   "4194652"   "4211266"   "4221250"   "4222422"   "4235366"   "4284229"   "4364424"   "4457456"   "4518106"   "4573204"   "4691371"   "4759473"   "4817824"   "4863065"   "4878600"   "4917266"   "4946071"   "4946291"   "4953987"   "4966311"   "Re32308").PN. OR ("5340218").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:20
S27	16	("3105617"   "3961655"   "4597102"   "4781472"   "4901885"   "5025925"   "5289937"   "5323922"   "5423611"   "5762421"   "6015057"   "6056440"   "6203198").PN. OR ("6739753").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:21

## EAST Search History

S28	20	("1342951"   "2494730"   "2965276"   "3063667"   "3408027"   "3478995"   "3608600"   "3918630"   "3964607"   "4015715"   "4019634"   "4077532"   "4091923").PN. OR ("4274540"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:22
S29	20	("2446914"   "3552466"   "3826329"   "3834556"   "3858526"   "3913764"   "3942654"   "3948344"   "4079907"   "4116344"   "4399885"   "4790249"   "5005702"   "5158369"   "5445274"   "5685644"   "5819943").PN. OR ("6533121").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:23
S30	30	("2700521"   "2709559"   "2908464"   "2925947"   "3131656"   "3301200"   "3302593"   "3469542"   "3709161"   "3927624"   "4690360"   "4714026").PN. OR ("4936229").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:24
S31	26	("2503240"   "2702682"   "3167038"   "3199764"   "3380404"   "3470832"   "3567068"   "3881429"   "3940101"   "4059057"   "4109587"   "4116344"   "Re29192").PN. OR ("4509433"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:25
S32	6	("3236197").URPN.	USPAT	OR	OFF	2006/05/10 17:26
S33	29	("2196185"   "2210937"   "2656093"   "4211266"   "4300608").PN. OR ("4596040").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:26
S34	31	("3026015"   "3167038"   "3199764"   "3464370"   "3464371"   "3557719"   "3940101"   "3942654"   "4390154"   "4429794"   "4714026"   "4863024"   "4867074"   "5076176"   "5129329"   "5156094"   "5218913"   "5269219"   "5329861").PN. OR ("5531166"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 17:28
S35	5	("5784175" "6213305" "6467625"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/11 08:42
S36	3989	(tubular adj element) with (hole aperture opening perforation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/11 13:40

## EAST Search History

S37	1	S36 and (bulk adj bag)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/11 13:40
S38	7862	(tubular adj (element sleeve)) with (hole aperture opening perforation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/11 13:40
S39	33	(tubular adj (element sleeve)) with (hole aperture opening perforation) and pallet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/11 13:41
S40	31	("20030005862"   "20030107515"   "2159622"   "3165078"   "3329103"   "3469542"   "3651769"   "3878796"   "3880286"   "3946833"   "4319529"   "4830191"   "5044502"   "5170722"   "5440998"   "5456189"   "5461988"   "5507237"   "5676063"   "5794543"   "5809905"   "6213305"   "6263807"   "6299011"   "6332098"   "6467625"   "D492835").PN. OR ("7025208").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:43
S41	26	("2503240"   "2702682"   "3167038"   "3199764"   "3380404"   "3470832"   "3567068"   "3881429"   "3940101"   "4059057"   "4109587"   "4116344"   "Re29192").PN. OR ("4509433"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:47
S42	13	("3329103").URPN.	USPAT	OR	OFF	2006/05/11 13:49